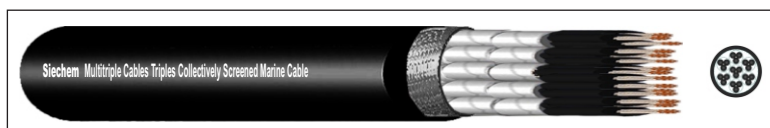




TABLE C14 : Multitriples Cables Triples Collectively Screened

Application	Product Construction	Technical Data										
■ Power, Lighting, Control & Communication and Instrumentation circuits in surface ships and submarines. ■ Used in fuel and lubrication oils, hydraulic fluids and water surfaces. ■ Ship systems & equipments and weapon systems & equipments.	■ Conductor : Circular Electroplated, annealed tinned flexible copper wire (Class 5) complying with BS : 6360 ■ Insulation : Dual extrusion (Type GP 5 / LFH) ■ Laying up ■ Binder Tape : Polyethylene Teraphthalate ■ Collective Braid : Annealed Tinned Copper (braid 95% Coverage) ■ Outer Sheath : Limited Fire Hazard complying with NES 518 Material - Black.	■ Temperature Range : - 35°C to +105°C ■ Rated Voltage (U₀/U) : 440 V ■ Test Voltage : 1.5 kV ■ Bending Radius(Min) : 6 x Cable Diameter										
Features		<table><tr><td>ISO 9001</td><td>ISO 14001</td><td>OHSAS 18001</td><td>AS 9100</td><td>ISO 18001</td></tr><tr><td></td><td></td><td></td><td></td><td></td></tr></table>	ISO 9001	ISO 14001	OHSAS 18001	AS 9100	ISO 18001					
ISO 9001	ISO 14001	OHSAS 18001	AS 9100	ISO 18001								
												



Part Number	Conductor			Insulation Thickness (mm)	Sheath Thickness (mm)	Diameter Overall (mm)		Max. Conductor Resistance at 20°C (Ω/km)	Total Weight approx. Kg/Km	Length on Drum
	Number of Cores mm ²	Stand (mm)	Diameter (mm)			Min.	Max.			
521-7045	1T x 0.5	16/0.20	0.93	0.8	1.10	8.5	9.7	40.1	117	100
531-7046	3T x 0.5	16/0.20	0.93	0.8	1.30	15.5	17.1	40.1	301	100
531-7047	7T x 0.5	16/0.20	0.93	0.8	1.50	21.0	23.0	40.1	588	100

